Date: Sun, 7 Nov 93 19:35:08 PST

From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>

Errors-To: Info-Hams-Errors@UCSD.Edu

Reply-To: Info-Hams@UCSD.Edu

Precedence: Bulk

Subject: Info-Hams Digest V93 #1319

To: Info-Hams

Info-Hams Digest Sun, 7 Nov 93 Volume 93 : Issue 1319

Today's Topics:

Alpha Bravo: Hungarian ARRL files to ftp..??? BAUD VS BAUDS (2 msgs) Baud vs BPS (2 msgs)

Daily Solar Geophysical Data Broadcast for 06 November

Fun with Radio Shack
Is this group cancelled?
Jameco Parts Catalog
Kenwood address - info needed
orbital elements
Questions about Yaesu FT-411E

SAREX Keps & Update 10/30 SB nasa @ nasa < A66RMP \$01H4GUVBLI2A

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu> Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu> Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available (by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text herein consists of personal comments and does not represent the official policies or positions of any party. Your mileage may vary. So there.

Date: Fri, 5 Nov 1993 19:00:25 GMT

From: nmt.edu!mimbres.cs.unm.edu!ncar!gatech!howland.reston.ans.net!pipex!uknet!

pavo.csi.cam.ac.uk!bck1@network.ucsd.edu

Subject: Alpha Bravo: Hungarian

To: info-hams@ucsd.edu

Since posting my collection of phonetic alphabets recently I have found some further information. From a Hungarian telephone directory the following Hungarian alphabet:

Andra's Be'la Cecil Do'ra Eleme'r Ferenc Gizella Hajnalka Istva'n Ja'nos Katalin Luca Ma'tya's Na'ndor Olga Piroska Queen Ro'bert Sarolta Ti'mea Ubul Vilmos Walter Xe'nia Ypsilon Zolta'n

I now have reason to believe that the Amsterdam Baltimore Edison Florida alphabet is [supposed to be] French.

Brian Kelk Cambridge U.K. bck1@cl.cam.ac.uk

Date: Fri, 5 Nov 1993 18:51:53 GMT

From: swrinde!gatech!howland.reston.ans.net!spool.mu.edu!darwin.sura.net!uchdcc!

tunga!ce2usm@network.ucsd.edu
Subject: ARRL files to ftp..???

To: info-hams@ucsd.edu

'lo all!

I was snopping at arrl.org and I saw a lot of progs that I want to come to my account... but the problem is that ARRL's BBS doesn't support (does it?) ftp.... and a call from Chile to USA is too expensive to do.. :)

I'm looking for a good ftp site where U can login as anonymous (or guest or anything U like..) and get all teh progs U want.... If somebody have a clue to do it please let me know.... please don't e-mail to this account but to rrodrigu@loa.disca.utfsm.cl... and please don't post replys on netnews 'cause I haven't an easy way to acces news...:(

Thanks in advance for any information......

ROD.

CE6NUG

rrodrigu@loa.disca.utfsm.cl
ce6nug@ce6fyt.radio.cl

Date: Fri, 5 Nov 1993 06:52:23 GMT

From: dog.ee.lbl.gov!agate!library.ucla.edu!csulb.edu!csus.edu!netcom.com!

msattler@network.ucsd.edu Subject: BAUD VS BAUDS To: info-hams@ucsd.edu I've been trying to stay out of this discussion as best I could, but in studying for my No-Code Technician test next week I came across questions T1C03-T1C07 in Gordon West's Radio Shack prep book: he uses bauds again and again.

```
My two cents worth.
Michael S. Sattler msattler@netcom.com +1 (415) 621-2903
Digital Jungle Software Encrypt now; ask me how. (finger for PGP key)
             All that is required for evil to triumph is
              for {wo}men of good will to do nothing.
-----
Date: Fri, 5 Nov 1993 07:41:09 GMT
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!math.ohio-state.edu!
cs.utexas.edu!utnut!nott!cunews!freenet.carleton.ca!Freenet.carleton.ca!
aj467@network.ucsd.edu
Subject: BAUD VS BAUDS
To: info-hams@ucsd.edu
In a previous article, msattler@netcom.com (Michael Sattler) says:
>I've been trying to stay out of this discussion as best I could,
>but in studying for my No-Code Technician test next week I came
>across guestions T1C03-T1C07 in Gordon West's Radio Shack prep
>book: he uses bauds again and again.
>My two cents worth.
>--
>-----
>Michael S. Sattler msattler@netcom.com +1 (415) 621-2903
>Digital Jungle Software Encrypt now; ask me how. (finger for PGP key)
>
>
              All that is required for evil to triumph is
>
               for {wo}men of good will to do nothing.
Two cents worth, hope you didn't pay too much for it :-)
Just kidding
Good luck.
This Baud's for you!
```

```
Bill VE3NJW, VE3NJW@VE3KYT.#EON.ON.CAN
Date: Thu, 4 Nov 93 17:54:07 GMT
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!math.ohio-state.edu!
cyber2.cyberstore.ca!nntp.cs.ubc.ca!alberta!adec23!mark@network.ucsd.edu
Subject: Baud vs BPS
To: info-hams@ucsd.edu
Cecil_A_Moore@ccm.hf.INTel.COM (Cecil A Moore) writes:
>Baud is listed as the first choice in the dictionary for the plural of
>baud; bauds is listed as second choice. I personally prefer a bawd.
Plural of Baud: as in many different Baud Rates, or many individual symbols?
:-/
Ciao -- 73 de VE6MGS/Mark
Date: Fri, 5 Nov 1993 07:27:39 GMT
From: dog.ee.lbl.gov!overload.lbl.gov!agate!howland.reston.ans.net!math.ohio-
state.edu!cs.utexas.edu!utnut!nott!cunews!freenet.carleton.ca!Freenet.carleton.ca!
aj467@network.ucsd.edu
Subject: Baud vs BPS
To: info-hams@ucsd.edu
In a previous article, mark@ve6mgs.ampr.org (Mark G. Salyzyn) says:
>Cecil_A_Moore@ccm.hf.INTel.COM (Cecil A Moore) writes:
>>Baud is listed as the first choice in the dictionary for the plural of
>>baud; bauds is listed as second choice. I personally prefer a bawd.
>Plural of Baud: as in many different Baud Rates, or many individual symbols?
>:-/
>Ciao -- 73 de VE6MGS/Mark
 Personally, having reflected on this subject for about a week. I
think BAUDS could be valid if one was to say, my modem supports 300,
```

600, and 2400 BAUDS.

- -

Bill VE3NJW, VE3NJW@VE3KYT.#EON.ON.CAN

Date: 7 Nov 93 23:12:44 GMT From: news-mail-gateway@ucsd.edu

Subject: Daily Solar Geophysical Data Broadcast for 06 November

To: info-hams@ucsd.edu

!!BEGIN!! (1.0) S.T.D. Solar Geophysical Data Broadcast for DAY 310, 11/06/93 10.7 FLUX=097 BKI=4344 4324 BAI=021 90-AVG=094 SSN=047 BGND-XRAY=A7.5 FLU1=3.9E+06 FLU10=1.1E+04 PKI=4355 4434 PAI=027 BOU-DEV=048,023,050,046,060,025,019,045 DEV-AVG=039 NT SWF=00:000 XRAY-MAX= B3.3 @ 2104UT XRAY-MIN= A6.0 @ 0710UT XRAY-AVG= B1.0 NEUTN-MAX= +001% @ 2120UT NEUTN-MIN= -003% @ 1010UT NEUTN-AVG= -0.6% PCA-MAX= +0.1DB @ 1510UT PCA-MIN= -0.3DB @ 1535UT PCA-AVG= -0.0DB BOUTF-MAX=55374NT @ 0158UT BOUTF-MIN=55320NT @ 1034UT BOUTF-AVG=55345NT GOES7-MAX=P:+000NT@ 0000UT GOES7-MIN=N:+000NT@ 0000UT G7-AVG=+062,+000,+000 GOES6-MAX=P:+116NT@ 1739UT GOES6-MIN=N:-085NT@ 0917UT G6-AVG=+084,+018,-043 FLUXFCST=STD:095,095,095;SESC:095,095,095 BAI/PAI-FCST=018,015,010/020,015,012 KFCST=2225 5212 1114 4111 27DAY-AP=025,022 27DAY-KP=4445 4334 4444 4424 WARNINGS=

ALERTS=**245STRM:0717-2102UTC

!!END-DATA!!

NOTE: The Effective Sunspot Number for 05 NOV 93 was 31.0. The Full Kp Indices for 05 NOV 93 are not available.

Date: 8 Nov 93 01:39:32 GMT

From: ogicse!uwm.edu!vixen.cso.uiuc.edu!howland.reston.ans.net!noc.near.net!

news.delphi.com!usenet@network.ucsd.edu

Subject: Fun with Radio Shack

To: info-hams@ucsd.edu

A lot of RS customers got a mailing recently with (1) a coupon for a free catalog, and (2) a discount card good for 10% off the regular price of any one item each month.

Date: Thu, 04 Nov 93 00:18:11 EST

From: dog.ee.lbl.gov!agate!howland.reston.ans.net!math.ohio-state.edu! cs.utexas.edu!utnut!nott!cunews!revcan!rubicon!pinetree!gordon@network.ucsd.edu

Subject: Is this group cancelled?

To: info-hams@ucsd.edu

randy@cyphyn.radnet.com (Randy) writes:

> I take it amateur .misc is no longer on the net?

Why?

I see a healthy volume over here on my site.

- - G

- -

Gordon's Pinetree - Ottawa, Ontario, Canada - +1 613 526 0702 - v32bis/v42bis

Date: Fri, 5 Nov 1993 17:38:48 GMT

From: dog.ee.lbl.gov!agate!usenet.ins.cwru.edu!news.ecn.bgu.edu!willis1.cis.uab.edu!right.dom.uab.edu!user@network.ucsd.edu

Subject: Jameco Parts Catalog

To: info-hams@ucsd.edu

I had heard rumors Jameco was coming out with a components catalog. Got mine yesterday. No chip capacitors, but 20 and 40 watt 2 meter power amplifier kits, about \$2 a watt output, 2 meter transceiver kit, and some other ham kits including some 20 and 40 meter QRP kits.

Date: Sat, 6 Nov 1993 23:10:29 GMT

From: sdd.hp.com!cs.utexas.edu!swrinde!emory!news-feed-1.peachnet.edu!umn.edu!

msc.edu!news.stolaf.edu!mari.acc.stolaf.edu!buckij@network.ucsd.edu

Subject: Kenwood address - info needed

To: info-hams@ucsd.edu

Greetings,

I haven't used my HT for about a year and a half. When I dug it out of the box I found that I didn't have the manual. Could someone either post or send me Kenwood's USA address? Or if there is an electronic version of the TH-26AT manual somewhere, where can I find it?

jonathan bucki n9mks

p.s. if you own one of these, and are feeling a bit kind, please send me a few instructions, I'm completely lost and I don't know anyone who has a TH-26AT in this area.

Date: 7 Nov 93 19:13:00 GMT From: news-mail-gateway@ucsd.edu

Subject: orbital elements
To: info-hams@ucsd.edu

Anyone know what happened to the orbital elements that usually come out on Friday nights? Or were they somehow affected by all those repeat messages about SAREX?

Tad Cook KT7H 3288544@mcimail.com tad@ssc.com

Date: Fri, 5 Nov 1993 19:13:16 GMT

From: dog.ee.lbl.gov!overload.lbl.gov!agate!howland.reston.ans.net!spool.mu.edu!

olivea!grapevine.lcs.mit.edu!lynx!chaos.dac!wy1z@network.ucsd.edu

Subject: Questions about Yaesu FT-411E

To: info-hams@ucsd.edu

In article <2b9191INN8pr@flop.ENGR.ORST.EDU> kayd@mundania.CS.ORST.EDU (Kayd)
writes:

Path: lynx!noc.near.net!howland.reston.ans.net!news.moneng.mei.com!uwm.edu!ogicse!flop.ENGR.ORST.EDU!mundania.CS.ORST.EDU!kayd

From: kayd@mundania.CS.ORST.EDU (Kayd) Newsgroups: rec.radio.amateur.misc

Date: 4 Nov 93 01:18:45 GMT Article-I.D.: flop.2b9191INN8pr

References: <CFxKw9.6Ms@rd1.InterLan.COM>

Organization: Computer Science Department, Oregon State University

Lines: 7

NNTP-Posting-Host: mundania.cs.orst.edu

The best way to hook the FT-411E up to power is to get the cigarette lighter adapter and then make a connection to a power supply of 3 amps or so. The 'E' model has an enhanced processor that works a little better is all..

Darrek Kay Kayd@Prism.cs.orst.edu (503)737-9410

Unless I am mistaken, I think the only real difference between the 411 and 411E is that the 411E has the Tone Encode/Decode board built-in, where it is extra for the 411.

Scott

- -

Date: 7 Nov 93 17:42:13 GMT

From: news-mail-gateway@ucsd.edu Subject: SAREX Keps & Update 10/30

To: info-hams@ucsd.edu

R:931105/2250Z @:VK1KCM.ACT.AUS.OC [Canberra, ACT] \$:931029202643 R:931101/1118Z @:VK3BBS.VIC.AUS.OC [St Albans] #:106032 Z:3021 FBB5.15 R:931030/1353Z @:F6CNB.#SETX.TX.USA.NA [SugarLand] #:59769 Z:77478

R:931030/0226z @:W5DDL.#LFTLA.LA.USA.NA [JNOS] #:46002 \$:931029202643 Z:70503

SB SAREX @ AMSAT \$STS-58.031 SAREX Keps & Update 10/30

Saturday 10/30/93 @ 00:00 UTC

Since all scheduled SAREX activities are now complete, several general QSO opportunities are available. While the SAREX Working Group cannot fully guarantee that the crew will be operating, there is a high probability that the STS-58 astronauts will be ready to take general calls over the continental U.S. on these passes. These opportunities include a pass on orbit 192 at MET 11 days 22 hours and 29 minutes (10/30 at 13:22 UTC) and a pass on orbit 193 at MET 12 days 0 hours 6 minutes (10/30 at 14:49 UTC). Please note that many hams on the ground heard or worked the Shuttle Columbia crew on several orbits today. Both voice and packet modes were operating.

Element set GSFC-031, generated by Ron Parise, WA4SIR, will continue to be

the official SAREX element set for today. On orbit 181 Gil Carman, WA5NOM, of the Johnson Space Center compared the orbiter state vector to GSFC-031. The state vector was 6 seconds later than this element set. Other later element sets (e.g. GSFC-038) are currently less accurate than GSFC-031.

STS-58

1 22869U 93065A 93300.17699070 0.00133671 99048-5 24183-3 0 318 2 22869 39.0252 71.9896 0012817 34.2105 325.9529 16.00500857 1383

Satellite: STS-58 Catalog number: 22869

Epoch time: 93300.17699070 (27 OCT 93 04:14:51.** UTC)

Element set: GSFC-031

Inclination: 39.0252 deg

RA of node: 71.9896 deg Space Shuttle Flight STS-58

Eccentricity: 0.0012817 Keplerian Elements

Arg of perigee: 34.2105 deg Mean anomaly: 325.9529 deg

Mean motion: 16.00500857 rev/day Semi-major Axis: 6651.1630 Km Decay rate: 0.13E-02 rev/day \star 2 Apogee Alt: 281.30 Km Epoch rev: 138 Perigee Alt: 264.25 Km

NOTE - This element set is based on NORAD element set # 031.

The spacecraft has been propagated to the next ascending node, and the orbit number has been adjusted to bring it into agreement with the NASA numbering convention.

Submitted by Frank H. Bauer, KA3HDO for the SAREX Working Group

Date: 7 Nov 93 18:12:30 GMT From: news-mail-gateway@ucsd.edu

Subject: SB nasa @ nasa < A66RMP \$01H4GUVBLI2A

To: info-hams@ucsd.edu

R:931106/1449Z @:VK1KCM.ACT.AUS.OC [Canberra, ACT] \$:9310242336.A
R:931102/0311Z @:VK3BBS.VIC.AUS.OC [St Albans] #:106277 Z:3021 FBB5.15
R:931101/2224Z @:F6CNB.#SETX.TX.USA.NA [SugarLand] #:60462 Z:77478
R:931101/1839Z @:F5KEQ.FPDL.FRA.EU [Nantes] #:66425 Z:44087 FBB5.15-TCP/IP
R:931101/1711Z @:F6KSU.FPDL.FRA.EU [Laval] Z:53000 IN980B \$:9310242336.A
R:931030/0842Z @:F6DEG.FNOR.FRA.EU [Alen on] #:225144 Z:61000 FBB5.15
R:931030/0745Z @:FF5KAR.FNOR.FRA.EU [ROUEN] #:173458 Z:76000 FBB5.15
R:931030/0450Z @:F6ABJ.FRPA.FRA.EU [Paris 18] #:334247 Z:75018 FBB5.15
R:931029/1541Z @:F6KDS.FRPA.FRA.EU [Les Lilas] #:239599 Z:93260 FBB5.15
R:931029/1501Z @:VE2CSC.#MTL.PQ.CAN.NA [Chomedey] #:110184 Z:H7V1G1 FBB5.15
R:931029/1454Z @:VE2CRL.#MTL.PQ.CAN.NA [LAVAL] #:17840 Z:H7M1K6 FBB5.15

```
R:931029/1414Z @:VE2CEV.#MTL.PQ.CAN.NA [Mercier, PQ] #:107233 Z:J6R2K8 FBB5.15
R:931029/1316 58612@VE2FKB.#MTL.PO.CAN.NA
R:931029/1338Z @:VE3NUU.#EON.ON.CAN.NA [Cornwall, ON] #:42523 Z:K0C1V0
R:931029/1315z 9562@VE3IWJ.#EON.ON.CAN.NOAM
R:931029/1123Z @:VE3CDY.#EON.ON.CAN.NOAM [Kingston] #:93738 Z:K7M7G1 FBB5.15
R:931029/0314Z @:VE3KPG.#ECON.ON.CAN.NA [PETERBOROUGH ON] #:38809 Z:K9H6B4 FBB5
R:931029/1103Z @:VE30Y.#SCON.ON.CAN.NA [Toronto] #:40022 Z:M3M2Z5 FBB5.15
R:931029/1050Z @:VE3SNP.#NIAG.ON.CAN Z:L3K3S1 #:119219 $:9310242336.A
R:931029/1025Z @:WAOPTV.#WNY.NY.USA.NA [c]#:100470 Z:14063 FBB5.15
R:931029/1028Z @:KA3SFC.#NWPA.PA.USA.NA [WARREN] FBB5.14d #:69223
R:931029/0107Z @:WA3ZCA.#NWPA.PA.USA.NA [GUYS MILLS] #:9733 Z:16327 FBB5.15
R:931028/2021 18811@W3UDX.#WPA.PA.USA.NOAM
R:931028/1415 36265@WB8LVP.OH.USA.NA
R:931028/1802z 27695@WB8BII.#NEOH.OH.USA.NOAM
R:931028/1720z 3362@WA8WNI.#SEOH.OH.USA.NA
R:931028/1357Z @:WA8GUG.OH.USA.NA Chillicothe #:22748 Z:45601
R:931028/1301Z @:N8GTC.#CIN.IN.USA.NOAM Brookville #:46903 Z:47012
R:931028/1113z 28602@W90J.IN.USA.NA
R:931028/1054z 21475@N5CEC.IN.USA.NA
R:931028/0228Z @:KK9G.#CEIN.IN.USA.NA [Indianapolis,In.] #:21179
R:931028/0231Z @:N5AAA.#CEIN.IN.USA.NA [Noblesville] #:34801
R:931027/1154Z @:KD9LP.#NCIN.IN.USA.NA [Amboy] #:26022 Z:46911 FBB5.15
R:931027/0918Z @:NU9H.#NWIN.IN.USA.NA [MIDWEST SATGATE] #:15557
R:931025/2235z @:WA8URE.#SWMI.MI.USA.NA Grand Rapids #:35721 Z:49508
STS-58 Keps (Orbit 58)
STS-58 element set JSC-010 (orbit 53)
STS-58
1 22869U 93 65 A 93294.86836529 .00191327 00000-0 25999-3 0
                                                                 108
2 22869 39.0211 107.4394 0004523 319.1598 40.8836 15.96428488
                                                                 535
Satellite: STS-58
Catalog number: 22869
Epoch time:
                                      (21 OCT 93
                93294.86836529 =
                                                   20:50:26.76 UTC)
Element set:
                010
Inclination:
                  39.0211 deg
RA of node:
                 107.4394 deg
                                        Space Shuttle Flight STS-58
Eccentricity:
                 .0004523
                                       Keplerian Element set JSC-010
Arg of perigee:
                 319.1598 deg
                                       from NASA flight Day 4 vector
Mean anomaly:
                 40.8836 deg
Mean motion: 15.96428488 rev/day
                                               G. L. Carman
              1.91327e-03 rev/day~2 NASA Johnson Space Center
Decay rate:
Epoch rev:
                       53
                      331
Checksum:
```

**************************** STS-58 STATE VECTOR********************

FLIGHT DAY 5 STATE VECTORS ON ORBIT OPERATIONS (Posted 10/22/93 by Roger Simpson)

The following vector for the flight of STS-58 is provided by NASA Johnson Space Center, Flight Design and Dynamics Division for use in ground track plotting programs. The vector represents the trajectory of Columbia during on orbit operations.

Lift off Time: 1993/291/14:53:09.974

Lift off Date : 10/18/93

Vector Time (GMT) : 295/14:00:00.00 Vector Time (MET) : 003/23:06:50.030

Orbit Count : 64 Weight : 242925.0 LBS Drag Coefficient : 2.00 Drag Area : 3000.0 SQ FT

M50 Elements Keplerian Elements -----X = -2637440.4 FT = 3600.1079 NM= -20942782.5 FT = 0.001033 Υ Е Z = 5675641.8 FT I (M50) = 39.27150 DEGXdot = 19697.390013 FT/SWp (M50) = 113.55002 DEGYdot = -6469.479637 FT/SRAAN (M50) = 102.02088 DEGZdot = -14650.898454 FT/S/ N (True) = 42.23202 DEGAnomalies \setminus M (Mean) = 42.15251 DEG = 155.421На NM

Mean of 1950 (M50) : Inertial, right-handed Cartesian system whose Coordinate System origin is the center of the earth. The epoch

is the beginning of the Besselian year 1950.

= 150.294

NM

X axis: Mean vernal equinox of epoch

αН

Z axis: Earth's mean rotational axis of epoch

Y axis: Completes right-hand system

A: Semi-major axis

E: Eccentricity N: True anomaly
I: Inclination M: Mean anomaly
Wp: Argument of perigee Ha: Height of apogee

RAAN: Right ascension of ascending node Hp: Height of perigee

Columbia will perform a 14 fps retrograde orbit adjust maneuver at 5/06:50 MET. The next state vector update will be performed after this maneuver has been completed.

Questions regarding these postings may be addressed to Roger Simpson, Mail Code DM4, L. B. J. Space Center, Houston, Texas 77058,

POSTED BY SSTICH AT VMSPFHOU ON VMSPFHOU.VMBOARDS:PAONEWS

```
*Ron Pogue (KD9QB) Primary Internet Address: a66rmp%andv02@gmr.com*
*CIS: 71036,1001 AMSAT Internet Address: kd9qb@AmSat.org*
*Fax: 1-317-773-1463 (24Hrs) Alternate Internet Address: rpogue@gmr.com*
*Home: 1-317-773-4936 (7-9PM EST) Packet Address: kd9qb@wj9u.in.usa.na*
```

Date: Sat, 6 Nov 1993 17:18:31 GMT

From: sdd.hp.com!math.ohio-state.edu!howland.reston.ans.net!spool.mu.edu!olivea! sgigate.sgi.com!fido.asd.sgi.com!odin!chuck.dallas.sgi.com!adams@network.ucsd.edu
To: info-hams@ucsd.edu

References <CFzCLI.7Lq@cbnews.cb.att.com>, <CFzDws.Fpv@usenet.ucs.indiana.edu>, <wb9omc.752453941@dynamo.ecn.purdue.edu>s.
Subject : Re: 10m Mobile

In article <wb9omc.752453941@dynamo.ecn.purdue.edu>, wb9omc@dynamo.ecn.purdue.edu (Duane P Mantick) writes:

```
|> djadams@silver.ucs.indiana.edu (david jerome adams) writes:
```

...stuff deleted....

- |> *I'm* not selling my 10M stuff at all. What goes down will come back up.
- |> How low it will go can be speculated or even SWAGed (Scientific Wild Ass
- $\mid >$ Guess). Oddball short skip opportunities can still occur unless I have been

|> grossly misled.

|>

- |> But if you're hoping for local stuff on 10M you may be sorely disappointed.
- |> I get the gut feeling that most people would rather do it on 2meters and
- |> don't bother with 10.

|>

|> Duane

|>

Duane is right. Also, in 5 or 6 years, the price of the rigs may go up. I'd like people to do 2 things:

- 1. Fire up the 10M rigs aperiodically just to see if 10M is alive and keep the electrolytics conditioned within the rig.
- 2. Check for drug trafficers and 'free banders' on the low end of the band. Once they move in, we'll have hell getting rid of 'em. Might be a chance for you to practice some of your code here. :-) Another reason to learn the code. They won't know who it is or what is going on. You simulate a 'fox hunt' by keying a sequence, moving vfo a few hundred Hz, keying another sequence and move back and forth simulating what must be a QSO in progress for the purpose of tracking them down. :-)

Of course, somebody is gonna jump on my case about FCC regs here, but hey, the FCC will probably be occupied with the bozos, not me. Is the FCC going to give up CW like the other agencies???? :-) The mind boggles at the possibilities here. Kinda like gun control!

Presented here for your entertainment.

SIG
-----cut here----Chuck Adams, K5FO - CP60
adams@sgi.com
QRP ARCI Awards Chairman
